BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work:1. Improvement of roads and drain at kogilu layout main road and cross road in ward no 05 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross road in ward no 05 byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple road in ward no 05 byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surrounding area in ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout in ward no 05 byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layout harihara temple surrounding area in ward no 05 byatarayanapura sub division

Measurement Sheet

2nd & Part Bill

Name of Agency: Sri. A. CHENNAREDDY

Tender Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)

Item No: 12

Item Name: Providing and laying bituminous concrete 30-40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 5.4% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification clause No. 500.9 complete in all respects as per specifications

SLNO	CHAINAGE Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				21/06/2018,21/05/2018,24/05/2018,25/05/2018						
6th B cross road from kattigenahalli main road										
	0.00	30.00	1	30.00	4.90	5.20	5.05	0.04	6.06	
	30.00	60.00	1	30.00	5.20	5.10	5.15	0.04	6.18	
	60.00	88.50	1	28.50	5.10	4.80	4.95	0.04	5.64	
	88.50	96.80	1	8.30						cross Road
	96.80	126.80	1	30.00	5.30	5.30	5.30	0.04	6.36	
	126.80	156.80	1	30.00	5.30	4.50	4.90	0.04	5.88	
	156.80	179.10	1	22.30	4.50	4.90	4.70	0.04	4.19	
5th B cross road from dead end to main road										
	0.00	30.00	1	30.00	4.50	5.10	4.80	0.04	5.76	
	30.00	60.00	1	30.00	5.10	5.70	5.40	0.04	6.48	
	60.00	74.30	1	14.30	5.70	5.70	5.70	0.04	3.26	
	74.30	82.30	1	8.00						cross Road
	82.30	112.30	1	30.00	5.20	5.20	5.20	0.04	6.24	
	112.30	142.30	1	30.00	5.20	4.90	5.05	0.04	6.06	
	142.30	166.30	1	24.00	4.90	4.80	4.85	0.04	4.66	
4th B cross road from main road to dead end										
	0.00	13.00	1	13.00	8.50	11.50	10.00	0.04	5.20	
	13.00	43.00	1	30.00	5.20	4.10	4.65	0.04	5.58	
	43.00	73.00	1	30.00	4.10	5.10	4.60	0.04	5.52	
	73.00	90.40	1	17.40	5.10	5.00	5.05	0.04	3.51	
	90.40	97.50	1	7.10						cross Road
	97.50	127.50	1	30.00	4.90	5.60	5.25	0.04	6.30	
	127.50	157.50	1	30.00	5.60	5.40	5.50	0.04	6.60	
	157.50	172.60	1	15.10	5.40	4.10	4.75	0.04	2.87	

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Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

SLNO	CHAINAGE Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
3rd B cross froad from dead end to kattigenahalli main road										
	0.00	30.00	1	30.00	4.90	5.10	5.00	0.04	6.00	
	30.00	60.00	1	30.00	5.10	5.20	5.15	0.04	6.18	
	60.00	77.70	1	17.70	5.20	4.50	4.85	0.04	3.43	
	77.70	84.80	1	7.10						cross Road
	84.80	114.80	1	30.00	5.20	4.30	4.75	0.04	5.70	
	114.80	144.80	1	30.00	4.30	4.30	4.30	0.04	5.16	
	144.80	148.60	1	3.80	4.30	3.40	3.85	0.04	2.90	
Dwarakanagar road from bagalur main road to netaji road										
	0.00	3.60	1	3.60	5.20	4.20	4.70	0.04	0.68	
	3.60	33.60	1	30.00	4.20	4.70	4.45	0.04	5.34	
	33.60	63.60	1	30.00	4.70	5.60	5.15	0.04	6.18	
	63.60	81.60	1	18.00	5.60	5.60	5.60	0.04	4.03	
	81.60	111.60	1	30.00	4.00	4.10	4.05	0.04	4.86	
	111.60	141.60	1	30.00	4.10	4.45	4.28	0.04	5.13	
	141.60	171.60	1	30.00	4.45	4.75	4.60	0.04	5.52	
	171.60	201.60	1	30.00	4.75	5.10	4.93	0.04	5.91	
	201.60	231.60	1	30.00	5.10	4.70	4.90	0.04	5.88	
	231.60	247.10	1	15.50	4.70	5.00	4.85	0.04	3.01	
	247.10	258.10	1	11.00	5.00	6.60	5.80	0.04	2.55	
Deduction										
			-1	4.00			0.50	0.04	-0.08	
			-1	2.00			2.00	0.04	-0.16	
PG road										
	0.00	30.00	1	30.00	8.00	6.40	7.20	0.04	8.64	
	30.00	41.60	1	11.60	6.40	7.00	6.70	0.04	3.11	
	41.60	58.20	1	16.60	5.00	5.60	5.30	0.04	3.52	
	58.20	88.20	1	30.00	5.50	5.30	5.40	0.04	6.48	
	88.20	118.20	1	30.00	5.30	5.10	5.20	0.04	6.24	
	118.20	140.70	1	22.50	5.10	6.00	5.55	0.04	5.00	
	140.70	170.70	1	30.00	6.00	6.00	6.00	0.04	7.20	
	170.70	200.70	1	30.00	6.00	5.90	5.95	0.04	7.14	
	200.70	215.50	1	14.80	5.90	6.00	5.95	0.04	3.52	
	215.50	222.20	1	6.70	6.00	3.70	4.85	0.04	1.30	
	222.20	252.20	1	30.00	3.70	6.40	5.05	0.04	6.06	
	252.20	282.20	1	30.00	6.40	6.50	6.45	0.04	7.74	
	282.20	312.20	1	30.00	6.50	6.20	6.35	0.04	7.62	
	312.20	333.70	1	21.50	6.20	5.80	6.00	0.04	5.16	
Cross road 1 from pg road										
	0.00	30.00	1	30.00	5.20	5.70	5.45	0.04	6.54	
	30.00	55.50	1	25.50	5.70	4.80	5.25	0.04	5.36	
7th cross road										
	0.00	17.00	1	17.00	6.60	6.70	6.65	0.04	4.52	
	17.00	47.00	1	30.00	6.70	5.80	6.25	0.04	7.50	
	47.00	52.80	1	5.80	5.00	6.40	5.70	0.04	1.32	
Connecting road from 7th cross road to 6th cross road										
	0.00	16.00	1	16.00	4.60	5.40	5.00	0.04	3.20	
	16.00	22.00	1	6.00	5.30	4.80	5.05	0.04	1.21	
	22.00	41.00	1	19.00	6.00	5.00	5.50	0.04	4.18	

E.E. (Project)

Checked
Dt: 28/8/18

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore